



POLYTARP PRODUCTS – SUPER SIX ® TABLE OF RESULTS
REPORT NO. 38-30892

TEST	CAN2-51.34-M86 REQUIREMENTS	RESULTS	COMMENT
Dimensions: (m)			
- Nominal length	-	53.8	-
- Nominal width	-	2.59	-
- Actual length	> = nominal	53.8	passed
- Actual width	> = nominal	2.66	passed
Thickness (um.)			
- Single point	> = 120	139	passed
- Average	> = 150	154	passed
Resin Properties:			
- Density (g/ml)	> = 0.905, < = 0.930	0.921	passed
- Melt index (g/10 min.)	< = 1.5	0.875	passed
Water Vapour Permeance: (ng/Pa.s.m2)	< = 15	2.2	passed
Impact Strength: - Method B (g)	> = 300	306	passed
Oxidizative Induction Time: (min.) – at 190 deg. C	> = 30	190	passed
Tensile Strength: (Mpa)			passed
- M. D. unaged	> = 12	18.9	passed
- M. D. aged	-	18.3	passed
- Change (%)	> = - 50	- 3.2	passed
- T. D. unaged	> = 8	18.9	passed
- T. D. aged	-	18.8	passed
- Change (%)	> = - 50	- 0.5	passed
Elongation: (%)			
- M. D. unaged	> = 225	578	passed
- M. D. aged	-	538	passed
- Change (%)	> = - 50	- 6.9	passed
- T. D. unaged	> = 350	636	passed
- T. D. aged	-	624	passed
- Change (%)	> = - 50	- 1.9	passed